

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Evelyn Duesterwald et al.

Confirmation No.:

Application No.: Unknown

Examiner: Unknown

Filing Date: Unknown

Group Art Unit: Unk

Title: DYNAMIC EXECUTION LAYER INTERFACE FOR EXPLICITLY OR TRANSPARENTLY
EXECUTING APPLICATION OR SYSTEM BINARIES



COMMISSIONER FOR PATENTS
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
☐ Statement under 37 CFR 1.97(e), or
☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs
- ☐ under 37 CFR 1.97 (d) together with a:
☐ Statement under 37 CFR 1.97(e), and
☐ a petition under 37 CFR 1.97(d)(2), and
☐ a \$180.00 petition fee set forth in 37 CFR 1.17(i).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. EL856423639US

Date of Deposit Aug. 8, 2001

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By Laura M. Clark
Typed Name: Laura M. Clark

Respectfully submitted,

Evelyn Duesterwald et al.

By Guy K. Clinger
Guy K. Clinger, Esq.
Attorney/Agent for Applicant(s)
Reg. No. 42,422

Date: 8/3/2001

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
	10011525-1		
	APPLICANT		
	Evelyn Duesterwald et al.		
	FILING DATE	GROUP	
	Unknown	Unk	

1017 U.S. PTO,
09/924260
08/08/01

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1A	6,091,897	Jul. 18, 2000	Yates et al.	395	708
	1B					
	1C					
	1D					
	1E					
	1F					
	1G					
	1H					
	1I					
	1J					
	1K					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	1L							
	1M							
	1N							
	1O							
	1P							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	"Transparent Dynamic Optimization: The Design and Implementation of Dynamo" HP Laboratories Cambridge, HPL-1999-78, June 1999, 83 pages, by Vasanth Bala, Evelyn Duesterwald, Sanjeev Banerjia
1R	U.S. Patent Application Serial No. 09/186,945 filed Nov. 5, 1998, for "Method For Selecting Active Code Traces For Translation In A Caching Dynamic Translator" of Vasanth Bala
1S	U.S. Patent Application Serial No. 09/312,296 filed May 14, 1999, for "Low Overhead Speculative Selection Of Hot Traces In A Caching Dynamic Translator" of Vasanth Bala et al.

EXAMINER	DATE CONSIDERED
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							YES	NO
	1L							
	1M							
	1N							
	1O							
	1P							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	U.S. Patent Application Serial No. 09/755,389 filed Jan. 5, 2001, for "A Partitioned Code Cache Organization To Exploit Program Locality" of Sanjeev Banerjia et al.
1R	U.S. Patent Application Serial No. 09/755,774 filed Jan. 5, 2001, for "A Memory Disambiguation Scheme For Partially Redundant Load Removal" of Vasanth Bala et al.
1S	U.S. Patent Application Serial No. 09/755,381 filed Jan. 5, 2001, "A Fast Runtime Scheme For R moving Dead Code Across Linked Fragments" of Evelyn Duesterwald et al.

EXAMINER

DATE CONSIDERED

PATENT APPLICATION

Sheet 3 of 3

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 10011525-1	APPLICATION NO.	CONFIRMATION NO.
APPLICANT Ev lyn Duesterwald et al.			
FILING DATE Unknown		GROUP Unk	

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

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	1A					
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	1C					
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	1F					
	1G					
	1H					
	1I					
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	1K					

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							YES	NO
	1L							
	1M							
	1N							
	1O							
	1P							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	U.S. Patent Application Serial No. 09/874,170 filed Jun. 4, 2001 for "A Networked Client-Server Architecture For Transparently Transforming And Executing Applications" of Vasanth Bala et al.
	1R	
	1S	

EXAMINER	DATE CONSIDERED
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